

**genzyme**  
LEGAL DEPARTMENT

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GROUP 1800

**FACSIMILE**

Date: August 6, 1996

To: USPTO, Group 1800, Art Unit 1814

Attn: Examiner Dr. K. Carlson

Fax: (703)305-7401

Sender: Liz Lassen

Subject: Submission of Response to the Outstanding Office Action,  
USSN 08/807,132 08/057132

Pages Sent Including Cover Page: 5

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PATENT  
Docket: IG4-9.2FWC  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Examiner: Dr. K.C. Carlson  
Gregory et al. )  
Serial No.: 08/807,132 )  
Filed: July 2, 1993 )  
For: NEW DIAGNOSTIC AND )  
TREATMENT METHODS )  
INVOLVING THE CYSTIC )  
FIBROSIS TRANSMEMBRANE )  
REGULATOR )

Assistant Commissioner  
for Patents  
Washington, DC 20231

-- CERTIFICATE OF FACSIMILE TRANSMISSION --

I hereby certify that this correspondence is being  
transmitted by facsimile to the Assistant Commissioner for  
Patents, c/o Examiner Karen Carlson, Ph.D., Group 1800, Art Unit  
1814, Washington, DC 20231, at (703) 305-7401.

Date:

8/06/96

By:

Lorraine Fogerty

Lorraine Fogerty

Dear Sir:

Responsive to the outstanding Office Action mailed June 24,  
1996, Applicants provide the following:

IN THE CLAIMS

Please amend the claims as follows:

206 (amended). A purified and isolated DNA molecule capable  
of propagation in *E.coli* comprising: